



OAKLAND
PUBLIC EDUCATION FUND



**OAKLAND
SCHOOL
VOLUNTEERS**

ADOPT AN OAKLAND SCHOOL 2021 COMMUNITY IMPACT REPORT

Weiss Associates volunteers provided more than 100 hours of support to Hoover STEAM Academy during the 2021 calendar year.

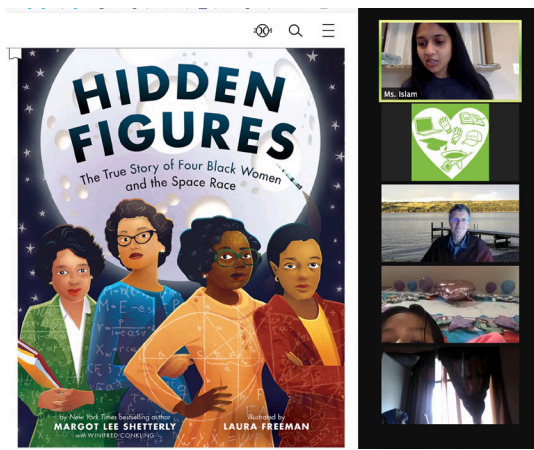
Thank you to Weiss Associates for joining the Adopt an Oakland School program in 2021 in partnership with Hoover STEAM Academy. Volunteers contributed innovative, creative, and engaging resources to students both during distance learning and the return to in-person. Their service made an impact on the Hoover community during a year full of changes and challenges. Read-on to see the following events highlighted:

- Science Read-In
- Science Careers Week
- Back to School Campus Beautification
- Computer Science Week: Geology Demonstrations



“I’ve been in classes this morning and it went so well!! The books people chose are amazing. This is such a powerful experience for our students and I appreciate all the volunteers who were able to read today”

- LISSETTE AVERHOFF,
PRINCIPAL

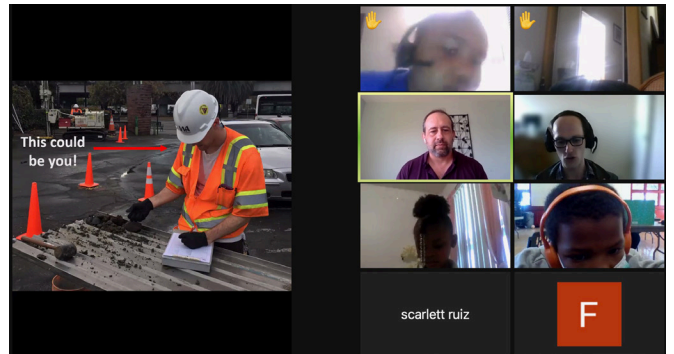


SCIENCE READ-IN

To kick off the first year of partnership, Weiss Associates volunteers created something brand-new: The Science Read-In! During distance learning, volunteers joined virtual classrooms to read aloud books that explore a range of scientific topics and careers to reinforce current student learning. Having a Zoom visitor was a welcome excitement and an important opportunity for students to see themselves as future scientists. Students learned about geology, physics, plant science, mineralogy, and more!

SCIENCE CAREERS WEEK:

To celebrate Earth Day, Weiss Associates volunteers virtually hosted a career day at Hoover Elementary. Volunteers created both live presentations and pre-recorded YouTube videos to demonstrate a settling experiment, the water cycle, surface tension, geology tools, and air pressure. Volunteers contributed to current student learning and explored a day-in-the-life of an environmental scientist, engineer, and manager.





CAMPUS BEAUTIFICATION

As schools prepared to reopen after a year of remote learning, Weiss Associates volunteers helped prepare the campus for reopening. Volunteers contributed to redoing bulletin boards, organizing school supplies, setting up furniture in classrooms, and distributing materials. This service makes a big impact on school culture and student achievement by ensuring that students have a welcoming and motivating to return to school. This work is especially important this year after such a long absence and the social-emotional effects of the pandemic. Thanks to volunteer support, educators had more time to prepare in-person lesson plans and start the year off on the right foot.

COMPUTER SCIENCE WEEK

In celebration of Computer Science Education Week, Weiss Associates volunteers facilitated a hands-on geology activity for the 4th and 5th graders at Hoover Elementary. Using toothpicks and marshmallows, students built structures in groups with the goal that they would withstand the “shake test”. Volunteers created a makeshift shake table to put students’ structures to the test! Students enjoyed the challenge and had fun learning about the science behind building structurally safe buildings.



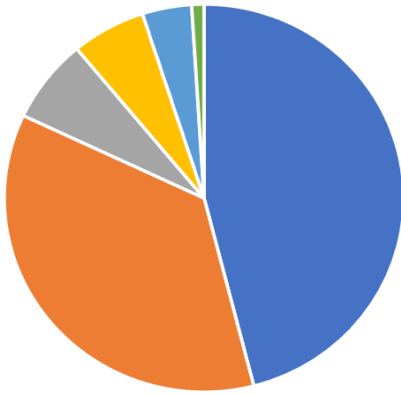
“Thank you so much for hosting these events. The students and our staff had a really great time!!! We say thank you for being kind and patient with our students.”

- MADELYN VELIZ GONZALEZ, COMMUNITY LIAISON



ABOUT HOOVER STEAM ACADEMY

Hoover STEAM Academy is a 21st century K-5 school that develops independent thinkers and lifelong learners who have the skills and mindset to graduate from college and make a positive impact on their community. Students at Hoover learn our core values and are awarded for enacting them with Core Value Cards.



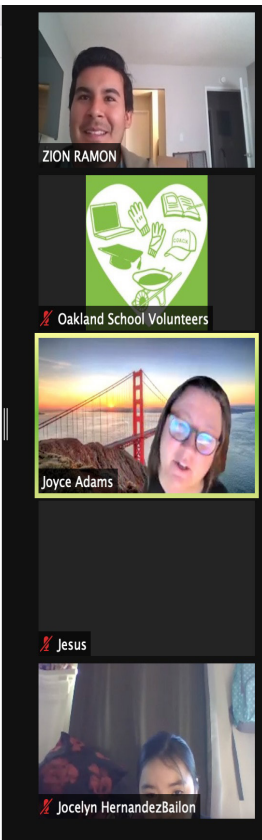
STUDENT DEMOGRAPHICS

- 46% Latinx
- 36% African American
- 7% White
- 6% Unspecified
- 4% Asian
- 1% Two or more races
- <1% Pacific Islander
- <1% Native American
- <1% Filipino

52% of Hoover students are English Language Learners
 94% of Hoover students receive Free or Reduced Priced Lunch

“I LOVED WALKING THROUGH THE DIFFERENT CLASSROOMS AND SEEING HOW EXCITED AND ENGAGED STUDENTS WERE. IT WAS CLEAR HOW MUCH THEY LOVED THE ACTIVITY. THANK YOU!”

- AYALA GOLDSTEIN, COMMUNITY SCHOOL MANAGER, HOOVER STEAM ACADEMY



GOING ABOVE & BEYOND

Weiss Associates volunteers went above and beyond this year to plan intentional events for the Hoover Elementary community. The volunteer leads worked hard to include their colleagues and create engaging science activities for youth. Working “happy hours” helped volunteers ask questions, brainstorm, and bond while planning for the next volunteer event. Their dedication to serving the Hoover community showed in their “attention to detail.”



For information about volunteer opportunities, including our Adopt an Oakland School program, contact osv@oaklandedfund.org or visit www.oaklandedfund.org/programs/volunteer/